



IDAHO CROP WEATHER



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DRY WEATHER PERSISTS

Statewide, the lack of moisture continues to concern producers planting fall grains. Many irrigation districts are turning off water and the inability to irrigate with minimal precipitation could affect the germination of grain. Some Northern areas received much welcome rainfall improving conditions for field burning and developing stands of winter wheat. According to the Idaho Agricultural Statistics Service farmers had an average of 6.8 days suitable for fieldwork. Agricultural activities for the week ending October 17 included fall field work, planting fall grains, wrapping up harvest of potatoes, sugarbeets, corn, and onions, picking apples, and winterizing irrigation equipment.

CROP REPORT

Ideal fall harvest conditions across the state have boosted potato and sugarbeet harvest ahead of last year and the five year average. Statewide planting of winter wheat is progressing normally, while the percent emerged struggles with dry conditions. Harvest of onions and corn for silage is virtually complete, while producers continue to pick apples and combine corn for grain. Reports indicate that topsoil moisture declined for the third consecutive week to 15% very short, 60% short, and 25% adequate.

LIVESTOCK REPORT

Most cattle and sheep have been brought down from summer range. Producers are weaning, vaccinating, pregnancy testing, and marketing yearlings and lambs. Producers are also getting ready for the fall calving season. Cooler conditions have slowed range and pasture growth.

CROP PROGRESS PERCENTAGES

	1999	1998	Avg.
Onions Harvested	91	85	94
Corn Harvested for Silage	95	91	92
Corn Harvested for Grain	12	18	16
Apples Harvested	37	41	63

CONDITION INFORMATION

	Very				
Percentages	Poor	Poor	Fair	Good	Excellent
Irr. Water Supply	0	2	9	60	29
Pasture & Range	0	28	38	32	2
Potatoes	0	2	10	74	14
Winter Wheat	0	1	47	32	20

CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING OCTOBER 17, 1999

Crop	North			Southwest			Southcentral			East			State		
	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg
Winter Wheat															
Planted	84	95	79	52	50	56	79	80	81	91	89	87	82	85	80
Emerged	12	50	33	7	11	24	41	25	43	61	68	65	33	48	44
Potatoes															
Harvested	NA	NA	NA	85	74	86	86	79	77	90	82	85	88	81	82
Sugarbeets															
Harvested	NA	NA	NA	20	24	19	47	29	35	63	54	51	45	32	32

Avg (1994-1998).

Weather Data For The Week Ending Sunday, October 17, 1999 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40E Base	50E Base		Total	Dept ^{3/}	Month of October	March 1	
						To Date	Normal				To Date	Normal
North												
Lewiston	77	30	52	-1	4665	2698	2784	0.00	-0.21	0.00	4.85	7.45
Sand Point	62	22	44	-1	3091	1435	1451	0.27	-0.23	0.80	13.43	15.45
Southwest												
Boise	82	25	54	1	4816	2901	2624	0.00	-0.17	0.00	3.25	6.35
Caldwell 5/	81	30	56	3	4576	2610	2913	0.00	-0.16	0.00	0.58	5.36
Mountain Home 5/	84	21	52	1	4565	2747	2570	0.00	-0.14	0.00	2.44	5.28
Parma	81	22	53	3	4623	2680	2429	0.00	-0.18	0.00	3.36	5.93
Weiser	78	39	59	9	4817	2866	2461	0.00	-0.17	0.00	4.01	5.33
Southcentral												
Buhl	79	25	53	3	4399	2590	2111	0.00	-0.16	0.00	3.75	5.39
Burley	81	25	52	3	4498	2639	1988	0.00	-0.12	0.00	6.06	5.61
Hill City	76	8	46	1	2898	1365	1312	0.00	-0.17	0.00	6.33	6.23
Hagerman 5/	55	21	--	--	4292	2454	2686	0.00	-0.09	0.00	2.90	4.78
Malta 5/	82	16	50	1	3694	1934	1827	0.00	-0.04	0.00	6.25	6.13
Twin Falls	77	21	52	3	3850	2102	1885	0.00	-0.13	0.00	5.50	5.78
East												
Aberdeen 5/	77	30	--	--	3414	1718	1600	0.00	-0.16	0.00	4.40	6.03
Grace 5/	78	14	47	0	3340	1725	1410	0.00	-0.26	0.00	10.62	10.37
Idaho Falls	78	19	47	0	3296	1613	1708	0.00	-0.18	0.00	7.64	7.08
Malad City 5/	80	30	53	5	4156	2419	1876	0.00	-0.25	0.00	6.64	9.39
Pocatello	80	16	49	0	3678	1962	1976	0.00	-0.20	0.00	6.90	7.48
Rexburg	77	17	49	4	3182	1567	1576	0.00	-0.20	0.00	9.40	8.82
Salmon 5/	75	19	48	1	3407	1708	1720	0.00	-0.16	0.00	1.63	7.43

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/ -- indicate missing or incomplete data 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average ^{2/}	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	68	56	68	56	70	54	72	54	66	48	60	43	60	42	66	50
Emmett	72	61	74	63	74	64	73	60	67	56	61	52	60	50	69	58
Parma	59	52	60	53	59	53	58	52	56	50	50	48	49	44	56	50
Sandpoint	50	45	50	48	52	48	53	48	50	43	52	41	45	41	50	45
Twin Falls	62	50	61	51	--	--	62	49	58	48	52	44	52	43	58	48

1/ Eight Inch Reading. 2/ Averages are only for days reports were received. -- Missing or Incomplete Data.